

**UNITED
NATIONS**



General Assembly

**Distr.
GENERAL**

**ST/SG/SER.E/319
8 April 1997**

ORIGINAL: ENGLISH

COMMITTEE ON THE PEACEFUL USES OF OUTER SPACE

INFORMATION FURNISHED IN CONFORMITY WITH THE CONVENTION ON REGISTRATION OF OBJECTS LAUNCHED INTO OUTER SPACE

**Note verbale dated 21 March 1997 from the Permanent Mission of the United States of America
to the United Nations (Vienna) addressed to the Secretary-General**

The Permanent Mission of the United States of America to the United Nations (Vienna) presents its compliments to the Secretary-General of the United Nations and, in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space,* has the honour to transmit the registration data for the United States space launches for the period April to June 1996 (see annex).

*General Assembly resolution 3235 (XXIX), annex, of 12 November 1974.

Annex
REGISTRATION DATA FOR U.S. SPACE LAUNCHES*

The following report supplements the registration data for the United States Launches as of 30 April, 1996.
All launches were made from the territory of the United States unless otherwise specified.

International Designation	Date of Launch	Basic Orbital Characteristics				General Function of Space Objects
		Nodal Period (min)	Inclination (degrees)	Apogee (km)	Perigee (km)	
The following objects were launched since the last report and remain in orbit:						
1996-020B	03 April 1996	642.5	22.0	35,543	1,029	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects
1996-024A	24 April 1996	102.9	99.4	913	903	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
1996-024B	24 April 1996	102.9	99.4	913	908	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects
1996-024C	24 April 1996	103.0	99.3	971	842	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects
1996-026A	24 April 1996	684.0	28.6	38,455	225	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
1996-027B	30 April 1996	95.3	4.0	594	469	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects
The following objects not previously reported have been identified since the last report:						
1966-077L	19 August 1966	165.0	88.3	6,052	1,143	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects

*The registration data are reproduced in the form in which they were received.

ST/SG/SER.E/319
Page 3

ANNEX

REGISTRATION DATA FOR U.S. SPACE LAUNCHES

The following report supplements the registration data for the United States Launches as of 30 May, 1996.
All launches were made from the territory of the United States unless otherwise specified.

International Designation	Date of Launch	Basic Orbital Characteristics				General Function of Space Objects
		Nodal Period (min)	Inclination (degrees)	Apogee (km)	Perigee (km)	
The following objects were launched since the last report and remain in orbit:						
1996-029A	12 May 1996	93.7	63.4	635	284	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
1996-029B	12 May 1996	93.7	63.4	635	284	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
1996-029C	12 May 1996	93.7	63.4	635	284	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
1996-029D	12 May 1996	93.7	63.4	635	284	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
1996-029E	12 May 1996	93.7	63.4	635	284	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
1996-029F	12 May 1996	93.7	63.4	635	284	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
1996-029G	12 May 1996	93.7	63.4	635	284	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects
1996-029H	12 May 1996	93.7	63.4	635	284	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects
1996-029I	12 May 1996	93.7	63.4	635	284	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects
1996-029J	12 May 1996	93.7	63.4	635	284	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects

International Designation	Date of Launch	Basic Orbital Characteristics				General Function of Space Objects
		Nodal Period (min)	Inclination (degrees)	Apogee (km)	Perigee (km)	
The following objects were launched since the last report and remain in orbit(cont.):						
1996-031A	17 May 1996	91.0	97.1	359	288	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
1996-031B	17 May 1996	90.9	97.1	350	286	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects
1996-032D	19 May 1996	90.1	39.0	283	277	Spacecraft engaged in research and exploration of the upper atmosphere or outer space
1996-033A	24 May 1996	104.3	25.8	1,579	343	Spacecraft engaged in practical applications and uses of space technology such as weather or communications
1996-033B	24 May 1996	104.3	25.8	1,579	343	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects
1996-033C	24 May 1996	682.1	23.0	36,705	1,876	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects
The following objects not previously reported have been identified since the last report:						
1989-089BE	18 November 1989	102.1	98.9	958	808	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects
1996-024C	24 April 1996	103.0	99.37	970	842	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects

International Designation	Date of Launch	Basic Orbital Characteristics				General Function of Space Objects
		Nodal Period (min)	Inclination (degrees)	Apogee (km)	Perigee (km)	
The following objects not previously reported have been identified since the last report but are no longer in orbit as of 2400Z 31 May, 1996:						
NONE						
The following objects achieved orbit since the last report but are no longer in orbit as of 2400Z 31 May, 1996:						
1996-032A	19 May 1996	90.1	39.0	284	274	Reusable space transportation systems
1996-032B	19 May 1996	90.1	39.0	288	277	Spacecraft engaged in research and exploration of the upper atmosphere or outer space
1996-032C	19 May 1996	88.9	39.0	229	217	Spacecraft engaged in research and exploration of the upper atmosphere or outer space
The following objects identified in a previous report are no longer in orbit as of 2400Z 31 May, 1996:						
1963-014DR						
1963-014DX						
1980-032B						
1989-089BU						
1996-0013B						
The following objects were launched since the last report but did not achieve orbit:						
NONE						
Revisions that should be made to previously reported data:						
NONE						

REGISTRATION DATA FOR U.S. SPACE LAUNCHES

The following report supplements the registration data for the United States Launches as of 30 June, 1996.
All launches were made from the territory of the United States unless otherwise specified.

International Designation	Date of Launch	Basic Orbital Characteristics				General Function of Space Objects
		Nodal Period (min)	Inclination (degrees)	Apogee (km)	Perigee (km)	
The following objects were launched since the last report and remain in orbit:						
1996-036A	20 June 1996	89.7	39.0	266	259	Reusable space transportation systems
The following objects not previously reported have been identified since the last report:						
1961-028G	21 October 1961	165.3	95.8	4,481	2,754	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects
1978-064G	27 June 1978	99.3	108.0	738	713	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects
1978-064H	27 June 1978	99.3	107.9	740	713	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects
1978-096F	13 October 1978	101.2	98.8	830	812	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects
1983-063E	27 June 1983	100.5	82.0	813	752	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects
The following objects not previously reported have been identified since the last report but are no longer in orbit as of 2400Z 30 June, 1996:						
NONE						

International Designation	Date of Launch	Basic Orbital Characteristics				General Function of Space Objects
		Nodal Period (min)	Inclination (degrees)	Apogee (km)	Perigee (km)	
The following objects achieved orbit since the last report but are no longer in orbit as of 2400Z 30 June, 1996:						
NONE						
The following objects identified in a previous report are no longer in orbit as of 2400Z 30 June, 1996:						
1963-014AT						
1995-001B						
The following objects were launched since the last report but did not achieve orbit:						
NONE						
Revisions that should be made to previously reported data:						
NONE						